

NWS CHANGE FORM PART A			1. DATE SUBMITTED 8 March 2000 10 March 2000 - Revision 1
This form is in three parts. Submitters must complete unshaded blocks in Part A and as much of Part B as possible. WSH will complete Part C (implementation details). If there is no specific required change date, enter 60 days from date submitted. Address questions to NWS Change Management at (301) 713-1373. Submit change requests to the NWSRC mailbox (External: NWSRC@noaa.gov).			
2. ORIGINATOR OFFICE APO	3. SUBMITTING AUTHORITY Name: Ward Seguin Routing Code: W/AWO1	4. COGNIZANT TECHNICAL INDIVIDUAL Name: Chuck Piercy Routing Code: W/APO1 Phone: 301-713-1570x124	5. ORIGINATOR TRACKING NUMBER P426_APO_100040
6. SYSTEMS AFFECTED BY CHANGE DATA PRODUCTS (Complete Data Products Supplement) <input type="checkbox"/> ASOS x <input checked="" type="checkbox"/> WIPS CRS <input type="checkbox"/> NEXRAD <input type="checkbox"/> OTHER (specify) _____			7. WSH TRACKING NUMBER NWS 560 10 March 2000
8. TITLE OF CHANGE Duplicate product filter for watches and warnings			
9. TYPE OF CHANGE <input type="checkbox"/> HARDWARE x <input checked="" type="checkbox"/> SOFTWARE DOCUMENTATION ONLY		10. SITES AFFECTED (Attach Part B, Page 2, if needed) 1. Charleston , West Va (RLX). 2. Boulder (BOU)	
11. STATEMENT OF REQUIREMENT, PROBLEM, OR DEFICIENCY OF EXISTING SYSTEM (Include problem report reference numbers.) Duplicate watch and warning products stored in a local sites database causes operational problems. To allow the WAN to be used as an SBN backup , these products get routed over both, causing duplicates to be received.			
12. KNOWN OR PROPOSED SOLUTION (Include source and description of new features or data products.) Change method of identifying and filtering duplicate products . This RC asks that we be allowed to test a partial fix to this problem at Charleston, West Va. (RLX) and/or Boulder, CO (BOU).			
13. ALTERNATE SOLUTIONS None			
14. REQUIRED CHANGE DATE 8 March 00	15. RATIONALE FOR REQUIRED CHANGE DATE (Include proposed priority, if known.) High priority. Impacts commissioning schedule		
CCB/PMC/CMB DECISION			
16. DECISION AUTHORITY LEVEL	<input type="checkbox"/> CCB LEVEL ONLY	<input type="checkbox"/> PMC or NWS CMB DECISION REQUIRED	
17. CCB LEVEL DECISION	<input type="checkbox"/> APPROVED <input type="checkbox"/> RECOMMEND APPROVAL <input type="checkbox"/> DISAPPROVED	SIGNATURE	
		DATE SIGNED	
FOR USE ONLY WHEN PMC or NWS CMB DECISION REQUIRED			
18. PMC OR NWS CMB DECISION	<input type="checkbox"/> APPROVED <input type="checkbox"/> DISAPPROVED	SIGNATURE	
		DATE SIGNED	

NWS CHANGE FORM PART B		1. ORIGINATOR TRACKING NUMBER P426_APO_100040	
All RC/ECP submissions must also address the following information. Indicate if any areas are unknown or do not apply. State why information is unknown and when it will be available. Attach extra pages if necessary, referencing each applicable subject.		2. WSH TRACKING NUMBER NWS 560	
FUNDING INFORMATION			
Estimate costs and indicate known sources of funding. (Include travel time, installation time, administrative time, and software development time when applicable.)		3. SOURCE OF FUNDING	4. TOTAL COST \$
5. DEVELOPMENT COSTS (Estimate development costs)			AMOUNT
6. OPERATIONAL TEST AND EVALUATION COSTS (Estimate test and evaluation costs)			AMOUNT
7. PRODUCTION COSTS (Include acquisition, kit proofing, spares, delivery, and documentation costs)			AMOUNT
8. COMMUNICATIONS SERVICE/CIRCUITS COSTS (Include installation and recurring costs)			AMOUNT
9. IMPLEMENTATION SUPPORT COSTS (Include travel, installation, and administrative costs)			AMOUNT
9A. LIFE CYCLE SUPPORT COSTS (Less communications service/circuits)			AMOUNT
SUPPORTING INFORMATION AND SCHEDULES Provide detailed information needed to implement the requested change.			
10. DEVELOPMENT STATUS/SCHEDULE (Major milestones such as Start, Beta Test, and OT&E) N/A		11. PRODUCTION STATUS/SCHEDULE (Major milestones such as Solicitation, Contract Start Date, Delivery Date, Kit Proofing, etc.) N/A	
12. IMPLEMENTATION/RETROFIT SCHEDULE N/A		13. FACILITY INFORMATION (Attach facility drawings/plans.) N/A	
14. COMMUNICATIONS INSTALLED (Type required, who will order, and associated hardware required; attach Part B, Page 2, if needed.) N/A		15. COMMUNICATIONS SERVICE/CIRCUITS TO BE REMOVED N/A	
16. REQUIRED CLEARANCES, WAIVERS, AND LICENSES (Include person or organization responsible for obtaining each) N/A		17. COORDINATION OF CHANGE WITH OTHER CHANGES N/A	
18. PHYSICAL ITEMS AND DOCUMENTS AFFECTED (Include part, serial, and document numbers. Attach Part B, Page 2, if needed.) N/A		19. STAFF RESOURCE IMPACTS (Skills and workload impact on maintainers, operators, and managers) N/A	
20. LOGISTICS IMPACTS (Include facilities, maintenance, training, and support equipment impacts.) N/A		21. OPERATIONAL IMPACTS (Include continuity and back up needs and plans.) N/A	
22. ADDITIONAL MAJOR CHANGE ACTIVITIES (Include who will accomplish each of them and staff hours required.) N/A			

<div>NWS CHANGE FORM</div> <div>PART C</div>		1. ORIGINATOR TRACKING NUMBER P426_APO_100040	
WSH is responsible for Part C, but submitters may complete sections that would help clarify the change requirement or the necessary implementation actions.		2. WSH TRACKING NUMBER	
3. CCB COST EVALUATION			
NWS COST \$ FAA COST \$ DOD COST \$ OTHER AGENCY COST \$ TOTAL COST \$ (SPECIFY)_____			
4. IMPLEMENTATION DOCUMENTS REQUIRED			
<input type="checkbox"/> Engineering Modification Note <input type="checkbox"/> Software Release Notes Other <input type="checkbox"/> Document (Specify)_____			
ADDITIONAL IMPLEMENTATION INSTRUCTIONS (e.g., Implementation schedule, parts shipping instructions, equipment disposal procedures, additional documentation required, and status reporting instructions.) Include documentation, data input, notification vehicle, or specific action step required to verify completion of the implementation activity.			
5. IMPLEMENTATION ACTIVITY REQUIRED	6. REQUIRED COMPLETION DATE	7. RESPONSIBLE PERSON AND OFFICE	8. DOCUMENT OR ACTION REQUIRED TO VERIFY COMPLETION
(1) FSL to install patch at RLX	8 March 00	Thigpen/SST, W/APO3	N/A
(2) NCF to monitor CPU utilization of Std DB Decoder during test at RLX	10 March 00	Thigpen/SST, W/APO3	
(3) Ensure the appropriate WSH management information systems and configuration management databases are updated to reflect these changes	23 June 00	Michelle deTommaso W/OSO113	